

Product datasheet for TA361388

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

Synphilin 1 (SNCAIP) Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: WB

Reactivity: Human Host: Rabbit

Clonality: Polyclonal

Immunogen: The immunogen is a synthetic peptide directed towards the middle region of human SNCAIP

Specificity: Expected reactivity: Human

Formulation: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2%

sucrose

Note that this product is shipped as lyophilized powder to China customers.

Concentration: lot specific

Purification: Affinity purified Conjugation: Unconjugated

Storage: For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small

aliquots to prevent freeze-thaw cycles.

Stability: Shelf life: one year from despatch.

Predicted Protein Size: 66 kDa

Gene Name: synuclein alpha interacting protein

Database Link: <u>NP 001229864.1</u>

Entrez Gene 9627 Human

Q9Y6H5-2

Background: This gene encodes a protein containing several protein-protein interaction domains, including

ankyrin-like repeats, a coiled-coil domain, and an ATP/GTP-binding motif. The encoded protein interacts with alpha-synuclein in neuronal tissue and may play a role in the formation

of cytoplasmic inclusions and neurodegeneration. A mutation in this gene has been

associated with Parkinson's disease. Alternative splicing results in multiple transcript variants.

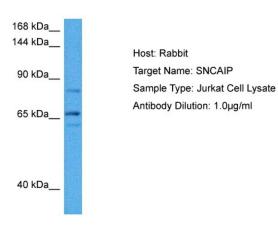
Synonyms: MGC39814; synphilin-1; SYPH1

Protein Pathways: Parkinson's disease





Product images:



Host: Rabbit

Target Name: SNCAIP

Sample Tissue: Human Jurkat Whole Cell lysates

Antibody Dilution: 1ug/ml